

Important Safety Instructions

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
WARNING: To reduce the risk of fire or electric shock, DO NOT expose this product to rain or moisture.		



The lighting flash with arrowhead symbol, within a triangle, alerts the user to "dangerous voltage" which could cause electric shock.



The exclamation point within a triangle indicates to the user to read important operating and maintenance instructions in the manual.

Notes

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Maintain well-ventilated conditions around the product. Do not put product on bed, sofa or anything that blocks ventilation. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) This unit is equipped with a polarized plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the plug provided doesn't fit in your outlet, consult an electrician for replacement of the obsolete outlet. Removal of the polarized plug will diminish the plugs level of safety.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, for example, power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15) Apparatus should not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the apparatus.

NOTE Do not touch the color TFT LCD screen by hand directly.

Prop. 65 Warning: Handling the coated electrical wires of this product exposes you to lead, a chemical known to the State of California to cause cancer, birth defects and other reproductive harm. Wash hands after use.

Features

The PMP7040 is a personal multimedia player (PMP) that can play various types of audio, video and digital images. The 40GB built-in hard disk drive allows you to store many of your favorite videos, music and pictures and enjoy them wherever you go. You can directly record onto the PMP by connecting it to a TV, and view the videos on a TV. The PMP7040 has USB On-the-Go (OTG) that allows you to download from other USB devices.

LCD (Liquid Crystal Display) Screen:

The 7" widescreen color LCD displays videos and pictures .

Playback and Recording:

The PMP7040 supports video playback, music playback, picture slideshow with music, voice recording and video recording.

Audio/Video Output:

The PMP7040 can be connected to a TV, LCD, slide projector, etc. via the supplied A/V cable.

Audio/Video Input:

The PMP7040 can be connected to external audio/video sources to record programs.

Voice Recording Function

The built-in microphone allows you to record voice memos, lectures, etc.

USB:

The PMP7040 has a USB 2.0 port that can be up to 40 times faster than USB 1.0.

It also has a USB 2.0 OTG port that can be used to download files from external USB device by using the supplied USB host cable.

Supported File Formats:

Supports most MPEG1, MPEG2 and MPEG4 (MPG, DAT, VOB, AVI) video files, MP3 and WMA audio files, and JPG and BMP image files.

Hard Disk Drive :

The 40GB hard disk drive can store many MPEG4 video files and/or thousands of MP3 audio files.

A PC recognizes the PMP7040 as a USB mass storage device. You can easily transfer documents, data, videos, audio, and pictures without any special software.

SD/MMC Card:

The PMP7040 is designed with an SD/MMC card slot. You can insert an SD card from a camera and look at the pictures.

Accessories

Please refer to the following table to make sure that all these items are included with the PMP.

Picture	Name	Number
	User's Manual	1
	A/V Cable	1
	USB Cables: (Host and Mini)	1 of each
	Power Adapter	1
	Rechargeable Battery	1
	Car Adapter	1
	Stand	1
	Earphones	1

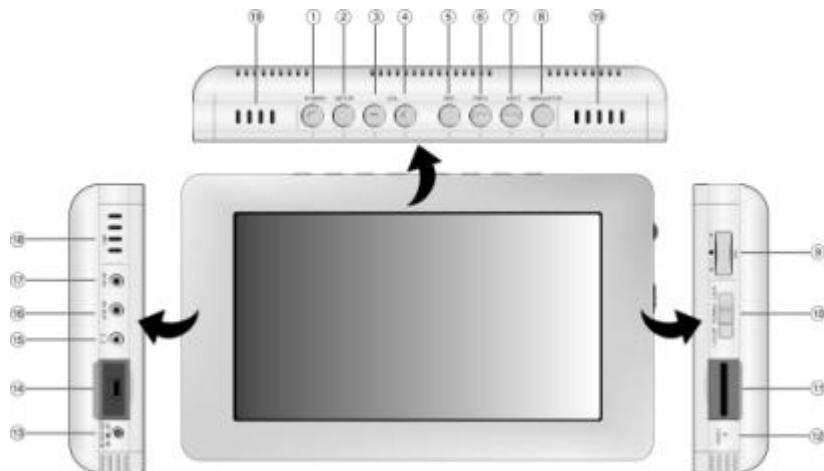
NOTE: If you are missing any of the accessories listed above, please contact the store that you purchased this item from.

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Layout and Description

Front/Top/Sides



1. **POWER Button/Power Indicator/Charge Indicator**

Press and hold for about 2 seconds to turn on/off the power.

When the power is off and the battery is being charged, the indicator is red. It turns off when charging is complete.

When the power is on and the battery is being charged, the indicator is orange. It becomes green when charging is complete.

2. **SETUP Button**

This button can activate various functions or options depending on the mode. See the movie, music, photo and file manager sections for more information.

3. **VOLUME - Button**

Press to decrease the volume.

4. **VOLUME + Button**

Press to increase the volume.

5. **REC Button**

Press to enter the record mode.

Press to adjust the brightness, contrast or color in the video, music or photo playback mode.

6. **⏮ PREV Button**

Press to skip to the previous file in the video, music or photo playback mode.

Press to adjust settings in the various setting menus.

Press to display the previous page of files/folders in the file/folder list.

Layout and Description

7. ► NEXT Button

Press to skip to the next file in the video, music or photo playback mode.

Press to adjust settings in the various setting menus.

Press to display the next page of files/folders in the file/folder list.

8. MENU/STOP Button

Press to return to the previous menu.

Press to stop playback in the video, music or photo playback mode.

Press to stop recording in the video or voice recording mode.

9. Three-Way Button (ENTER, UP, DOWN)

Click this button (press in) for "ENTER". Use the "ENTER" button to enter/open/confirm the selected item/selection. It is also used to play/pause files.

Roll this button up (press up) for "UP". Use the "UP" button to select an item. It is also used to fast forward.

Roll this button down (press down) for "DOWN". Use the "DOWN" button to select an item. It is also used to fast backward.

10. LCD OFF/NORMAL/LOCK Switch

To turn off the LCD, set the switch to "LCD OFF".

To lock the functions of the buttons (HOLD), set the switch to "LOCK".

Set the switch to "NORMAL" to turn off HOLD and turn on the LCD.

11. SD/MMC Card Slot

Insert an SD/MMC card.

12. RESET Button

Press to reset the player.

13. DC 9.5V IN Jack

Connect the supplied 9.5V power adapter.

14. USB Port

Connect a USB cable.

15. Earphone Jack

Connect earphones.

16. A/V Out Jack

Connect the supplied A/V cable. Connect the other end to a TV, projector, etc. to display videos and pictures on a larger screen.

17. A/V In Jack

Connect the supplied A/V cable. Connect the other end to a TV, VCR, camcorder, etc. to directly record video.

18. MIC

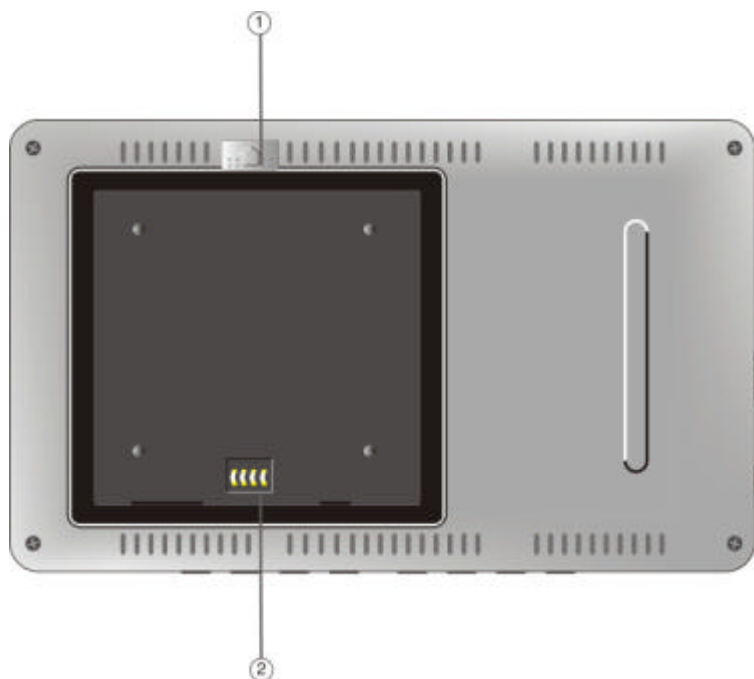
The built-in microphone is used for voice recording.

19. Speakers

The speakers deliver high output stereo sound.

Layout and Description

Back



1. Battery Release

Push outward to detach the rechargeable battery (see page 10).

2. Rechargeable Battery Contacts

Used to connect with the rechargeable battery.

Note: Do not touch or press the rechargeable battery contacts.

Rechargeable Battery

The included lithium polymer battery can power the PMP for portable use.

About the rechargeable battery

Fully charge the battery before the initial use. Charging time is normally about 5 hours. A fully charged battery provides about 3.5 hours of use for video playback.

Working conditions and precautions for the rechargeable battery

- Under normal conditions, the charging time of the battery is about 5 hours. The fully charged battery will last for 3.5 hours for video playback in room temperature. If the temperature is too hot or too cold, the battery will not last as long.
- When the power is off and the battery is being charged, the indicator is red. It turns off when charging is complete.
- The battery will slowly lose its charge when not used for a long period of time.
- It is recommended to detach the battery when the PMP is not in use.
- If the battery will not be used for a long period of time, it is recommended to fully charge the battery first, then detach the battery from the PMP for storage. This will help prolong the lifespan of the battery.
- When the battery is low, a message will appear on the screen. The battery will turn off automatically one minute later.
- The battery should be stored in a dry, cool place and away from direct sunlight.
- Do not throw the battery into a fire.
- Keep the rechargeable battery from being exposed to moisture.
- Do not connect any metal objects to the contacts of the battery.
- Do not open or disassemble the battery.
- Do not short the battery terminals.

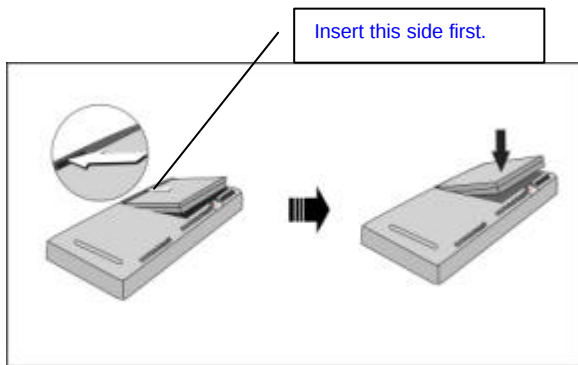
Warning:

Do not touch any metal objects to the battery connectors, as it will put the battery in standby mode. To exit the standby mode, connect the battery and the PMP to AC power.

Rechargeable Battery

Attaching The Rechargeable Battery

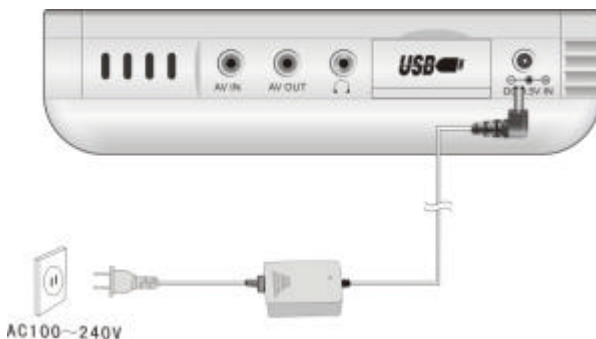
1. Place the player on a flat surface with the bottom facing up.
2. Align the plastic tabs on the rechargeable battery with the slots on the player. Be sure to place the battery over the contacts. Push the battery downward until it is goes into the battery slot, and you will hear a slight click. See the diagram below :



Charging The Rechargeable Battery

The battery must be attached to the PMP to charge it.

1. Attach the battery to the PMP as shown above.
2. Plug the supplied power adapter into the power jack marked "DC 9.5V IN" on the left side of the player.
3. Plug the other end of the power adapter into an AC outlet, as shown below:



It is recommended to charge the battery when the player is in standby mode.

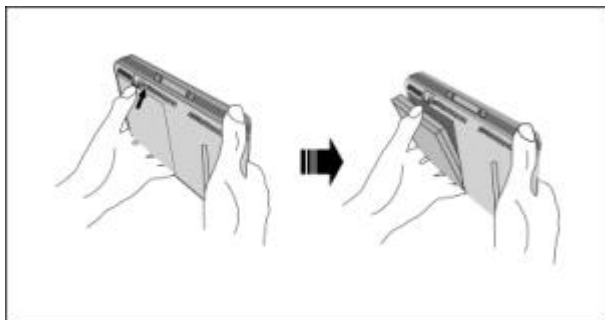
Rechargeable Battery

NOTE: The rechargeable battery will discharge gradually when not used for a long period of time.

NOTE: If the PMP will not be used for a long period of time, detach the battery from the player in order to prolong the life of the battery.

Detaching the battery

Slant the player with the bottom downward, and push the battery release in the direction of the arrow . The battery will automatically come out. See the diagram below :



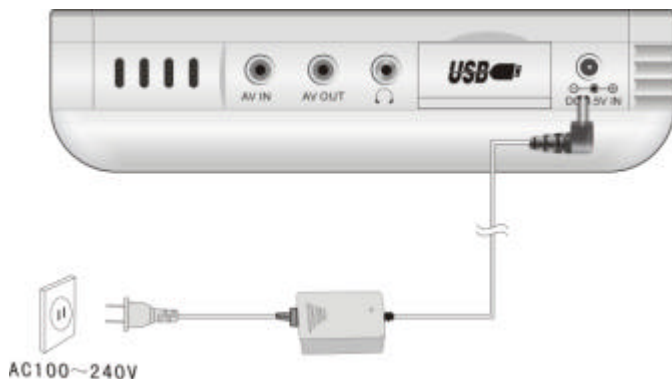
NOTE: Do not touch the LCD screen when attaching or detaching the battery.

Connections

Power Adapter

The PMP is supplied with an AC adapter for powering the unit and charging the battery.

1. Connect the AC adapter to the left side of the player in the jack marked "DC 9.5V IN", as shown below.
2. Plug the two-prong end of the power cord into an electrical outlet.



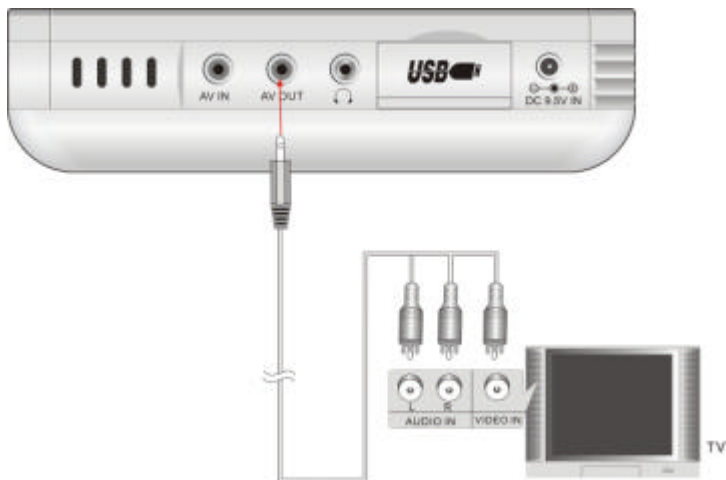
Connections

A/V Output

The PMP has an A/V output function. Follow the steps below to connect the PMP to another device, such as a TV.

Plug the 3.5mm plug into the “AV OUT” jack on the left side of the PMP.

Plug the RCA plugs into the input jacks of the external device, such as a TV. Be sure to match up the yellow, red and white plugs with the corresponding jacks. See the diagram below :



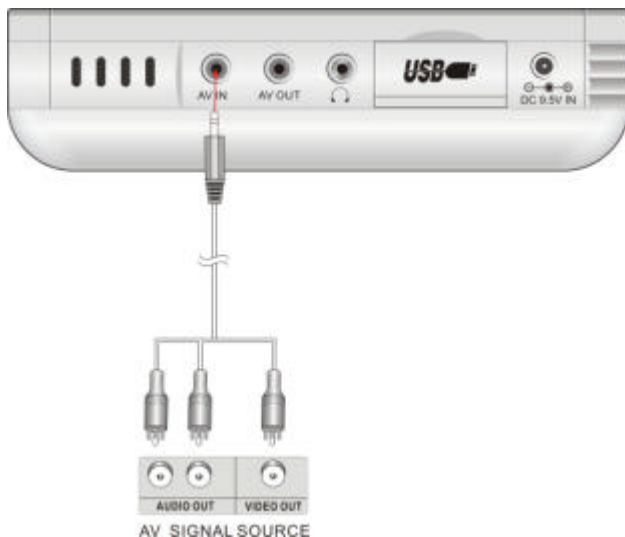
Connections

A/V Input

The PMP has an A/V input function. Follow the steps below to connect the PMP to another device, such as a TV.

Plug the 3.5mm plug into the “AV IN” jack on the left side of the PMP.

Plug the RCA plugs into the output jacks of the external device, such as a TV. Be sure to match up the yellow, red and white plugs with the corresponding jacks. See the diagram below :



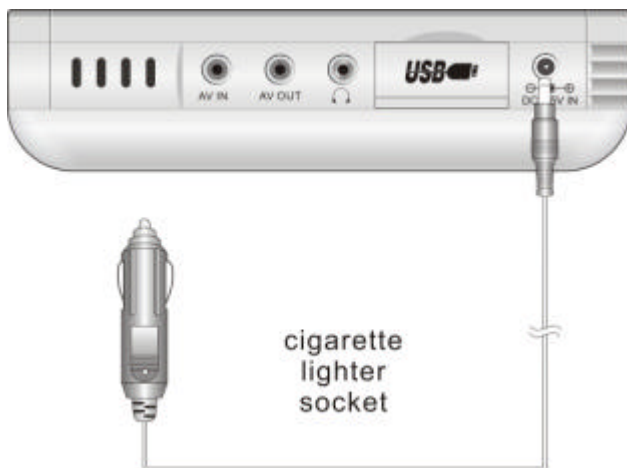
NOTE: In the recording previewing mode, the external A/V signal input will be displayed on the screen.

Connections

DC Adapter

When using the PMP in a vehicle, you can use the supplied DC adapter to power the PMP.

1. Connect the DC adapter to the "DC 9.5V IN" jack on the left side of the PMP.
2. Plug the other end into the vehicle DC outlet (cigarette lighter socket) as shown below.



Note:

- Do not operate the unit or view videos while driving a vehicle.
- Disconnect the PMP from the DC adapter when starting the vehicle.
- **Detach the battery pack when using the DC adapter.**
- **Do not use the DC adapter to charge the battery.**

Connections

PC

Use the supplied USB cable to connect the PMP to a personal computer. Plug one end into the USB jack on the left side of the PMP and the other end into the USB port of the computer. See the diagram below :



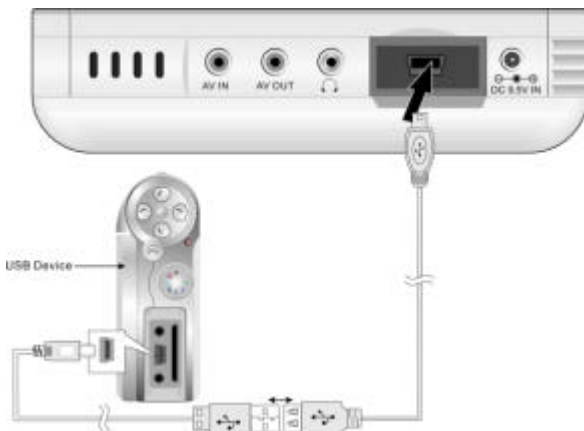
Other USB Devices (OTG)

Use the supplied USB host cable to connect the PMP to an external USB device. Plug one end of the USB host cable into the USB jack on the left side of the PMP and the other end into the USB device, such as an MP3 player. See the diagram below :



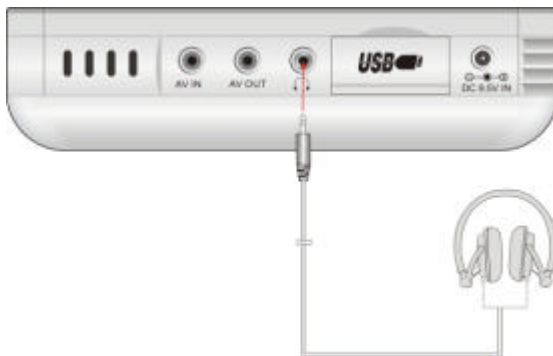
Connections

If the external USB device does not have a built-in USB port, such as a digital camera, connect the device to the host cable using its supplied USB cable. See the diagram below:



Earphones

Turn the volume down before you connect the earphones to the earphone jack of the PMP. See the diagram below:



The speakers will automatically be muted when the earphones are connected.

NOTE: Excessively loud volume can damage your hearing.

Main Menu

Press the "POWER" button for 2 seconds to turn on the power. The main menu will be displayed on the screen. There are five items in the main menu: Movie, Music, Photo, File Manager and Settings.

Movie

The movie player is used to view video files. Compatible file types are AVI, MPG, DAT, and VOB.

1. In the main menu, use the "UP/DOWN" button to select "Movie", and press the "ENTER" button.
2. The PMP will go to the movie mode and display the video file/folder list. Use the "UP/DOWN" button to select a file/folder. Press the "PREV/NEXT (⏮ / ⏭)" button to display the previous/next page of files/folders in the file/folder list.
3. Press the "ENTER" button to play the selected video file. Press the "ENTER" button to enter the selected folder. Press the "MENU/STOP" button to return to the previous menu or folder.

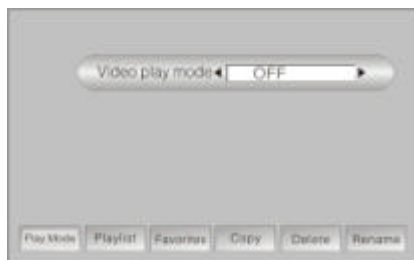
NOTE Some video files may not playback in the movie player. This may be due to the way a video file was encoded.

- During playback, press the "PREV/NEXT (⏮ / ⏭)" button to play the previous/next video file.
- Press the "ENTER" button to pause/resume playback.
- Press the "UP/DOWN" button to fast forward / fast backward. Press again to increase the speed (2x, 4x, 8x). Press the "ENTER" button to resume normal playback.
- Press the "MENU/STOP" button to stop playback and return to the video file/folder list.
- Press the "SETUP" button to switch the screen aspect ratio (4:3 and 16:9).
- Press and hold the "SETUP" button to enter the time search. Use the "UP/DOWN" buttons to decrease/increase the digit. Use the "PREV/NEXT (⏮ / ⏭)" buttons to select the hour, minute, and second digits. Press the "ENTER" button to start playback from the inputted time. If the time inputted is beyond the length of the file, the time will be reset to "00:00:00".
- Press the "REC" button to enter the brightness, contrast and color adjustment mode. Press the "PREV/NEXT (⏮ / ⏭)" button to adjust the setting. Press the "REC" button to go to the next setting.

NOTE Some video files may not support the fast forward/rewind and time search functions because the index information is incomplete or there is no key frame.

Main Menu

- **Play mode:** Press the “SETUP” button in the video file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Play mode”, and press the “ENTER” button.



Press the “PREV/NEXT (◀ / ▶)” button to select a video play mode (OFF, Normal, Repeat One, Repeat All, Shuffle). Press the “MENU/STOP” button to return to the previous menu.

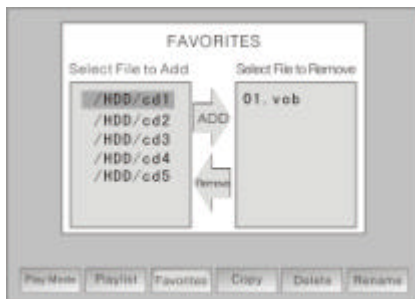
- **Playlist:** Press the “SETUP” button in the video file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Playlist”, and press the “ENTER” button.



Use the “UP/DOWN” buttons to select a video file in the file/folder list window on the left, and press the “ENTER” button to add that video file to the playlist. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (▶)” button to switch to the playlist window on the right. Select a file in the playlist, and press the “ENTER” button to remove the file from the playlist. Press the “MENU/STOP” button to return to the previous menu. In the video file/folder list, “Playlist_Video” will be shown at the top. Play that item to begin playback of the files in the playlist.

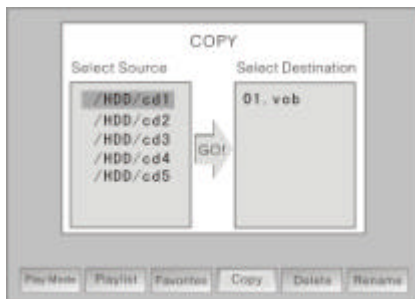
- **Favorites:** Press the “SETUP” button in the video file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Favorites”, and press the “ENTER” button.

Main Menu



Use the “UP/DOWN” buttons to select a video file in the file/folder list window on the left, and press the “ENTER” button to add that video file to the favorites. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (▶)” button to switch to the favorites window on the right. Select a file in the list, and press the “ENTER” button to remove the file from the favorites. Press the “MENU/STOP” button to return to the previous menu. In the video file/folder list, “HDD/My Favorites” will be listed at the top. Play that item to begin playback of the files in the favorites.

- **Copy:** Press the “SETUP” button in the video file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Copy”, and press the “ENTER” button.



Use the “UP/DOWN” buttons to select a video file that you want to copy in the file/folder list window on the left, and press the “ENTER” button to highlight that video file. Use the “UP/DOWN” buttons to select another video file that you want to copy, and press the “ENTER” button to highlight that video file. Use the “UP/DOWN” buttons to select a highlighted video file, and press the “ENTER” button to un-highlight that video file. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (▶)” button to switch to the folder list window on the right. Use the “UP/DOWN” buttons to select a folder to copy the

Main Menu

files to, and press the "ENTER" button to copy the video files. "/HDD" is the root directory of the PMP. Press the "MENU/STOP" button to return to the previous menu.

- **Delete:** Use the "UP/DOWN" buttons to select a file that you want to delete in the video file/folder list, and press the "SETUP" button.



Press the "UP/DOWN" button to select "Delete", and press the "ENTER" button. Press the "PREV (⏮)" button to select "YES", and press the "ENTER" button to delete the file.

- **Rename:** Use the "UP/DOWN" buttons to select a video file/folder that you want to rename in the video file/folder list, and press the "SETUP" button.



Use the "UP/DOWN" button to select "Rename", and press the "ENTER" button. Use the "UP/DOWN/PREV/NEXT (⏮ / ⏭)" buttons to select letters on the keyboard, and press the "ENTER" button to input the letter. When you are finished entering the new name, select "ENTER" on the keyboard, and press the "ENTER" button to rename the file. Press the "MENU/STOP" button to return to the previous menu.

Main Menu

Music

The music player is used to play audio files. Compatible file types are MP3 and WMA.

1. In the main menu, use the “UP/DOWN” button to select “Music”, and press the “ENTER” button.
 2. The PMP will go to the music mode and display the audio file/folder list. Use the “UP/DOWN” button to select a file/folder. Press the “PREV/NEXT (⏮ / ⏭)” button to display the previous/next page of files/folders in the file/folder list.
 3. Press the “ENTER” button to play the selected audio file. Press the “ENTER” button to enter the selected folder. Press the “MENU/STOP” button to return to the previous menu or folder.
- During playback, press the “PREV/NEXT (⏮ / ⏭)” button to play the previous/next audio file.
 - Press the “ENTER” button to pause/resume playback.
 - Press the “UP/DOWN” button to skip backwards/forwards by 10 seconds.
 - Press the “MENU/STOP” button to stop playback and return to the audio file/folder list.
 - Press the “SETUP” button to switch the play mode (NORMAL, REPEAT ONE, REPEAT ALL, SHUFFLE).
 - Press the “REC” button to enter the brightness, contrast and color adjustment mode. Press the “PREV/NEXT (⏮ / ⏭)” button to adjust the setting. Press the “REC” button to go to the next setting.
 - **Play mode:** Press the “SETUP” button in the audio file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Play mode”, and press the “ENTER” button. Press the “PREV/NEXT (⏮ / ⏭)” button to select an audio play mode (OFF, Normal, Repeat One, Repeat All, Shuffle). Press the “MENU/STOP” button to return to the previous menu.
 - **Playlist:** Press the “SETUP” button in the audio file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Playlist”, and press the “ENTER” button. Use the “UP/DOWN” buttons to select an audio file in the file/folder list window on the left, and press the “ENTER” button to add that audio file to the playlist. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (⏭)” button to switch to the playlist window on the right. Select a file in the playlist, and press the “ENTER” button to remove the file from the playlist. Press the “MENU/STOP” button to return to the previous menu. In the audio file/folder list, “Playlist_Audio” will be shown at the top. Play that item to begin playback of the files in the playlist.
 - **Favorites:** Press the “SETUP” button in the audio file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Favorites”, and press the “ENTER” button. Use the “UP/DOWN” buttons to select an audio file in the file/folder list window on the left, and press the “ENTER” button to add that audio file to the favorites. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (⏭)” button to switch to

Main Menu

the favorites window on the right. Select a file in the list, and press the “ENTER” button to remove the file from the favorites. Press the “MENU/STOP” button to return to the previous menu. In the audio file/folder list, “HDD/My Favorites” will be listed at the top. Play that item to begin playback of the files in the favorites.

- **Copy:** Press the “SETUP” button in the audio file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Copy”, and press the “ENTER” button. Use the “UP/DOWN” buttons to select an audio file that you want to copy in the file/folder list window on the left, and press the “ENTER” button to highlight that audio file. Use the “UP/DOWN” buttons to select another audio file that you want to copy, and press the “ENTER” button to highlight that audio file. Use the “UP/DOWN” buttons to select a highlighted audio file, and press the “ENTER” button to un-highlight that audio file. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (▶▶)” button to switch to the folder list window on the right. Use the “UP/DOWN” buttons to select a folder to copy the files to, and press the “ENTER” button to copy the audio files. “/HDD” is the root directory of the PMP. Press the “MENU/STOP” button to return to the previous menu.
- **Delete:** Use the “UP/DOWN” buttons to select a file that you want to delete in the audio file/folder list, and press the “SETUP” button. Press the “UP/DOWN” button to select “Delete”, and press the “ENTER” button. Press the “PREV (◀◀)” button to select “YES”, and press the “ENTER” button to delete the file.
- **Rename:** Use the “UP/DOWN” buttons to select an audio file/folder that you want to rename in the audio file/folder list, and press the “SETUP” button. Use the “UP/DOWN” button to select “Rename”, and press the “ENTER” button. Use the “UP/DOWN/PREV/NEXT (◀◀ / ▶▶)” buttons to select letters on the keyboard, and press the “ENTER” button to input the letter. When you are finished entering the new name, select “ENTER” on the keyboard, and press the “ENTER” button to rename the file. Press the “MENU/STOP” button to return to the previous menu.

Main Menu

Photo

The photo viewer is used to view image files. Compatible file types are JPG and BMP.

1. In the main menu, use the "UP/DOWN" button to select "Photo", and press the "ENTER" button.
 2. The PMP will go to the photo mode and display the image file/folder list. Use the "UP/DOWN" button to select a file/folder. Press the "PREV/NEXT (◀ / ▶)" button to display the previous/next page of files/folders in the file/folder list.
 3. Press the "ENTER" button to view the selected image file. Press the "ENTER" button to enter the selected folder. Press the "MENU/STOP" button to return to the previous menu or folder.
-
- During photo viewing, press the "PREV/NEXT (◀ / ▶)" button to rotate the image 90° counterclockwise/clockwise.
 - Press the "ENTER" button to pause/resume playback.
 - Press the "UP/DOWN" button to display the previous/next image.
 - Press the "MENU/STOP" button to return to the image file/folder list.
 - Press the "SETUP" button to enter the zoom mode. Press the "PREV/NEXT (◀ / ▶)" button to zoom out/in. Press the "UP/DOWN" button to vertically stretch/shrink the image.
 - Press the "REC" button to enter the brightness, contrast and color adjustment mode. Press the "PREV/NEXT (◀ / ▶)" button to adjust the setting. Press the "REC" button to go to the next setting.
 - **Wallpaper:** Use the "UP/DOWN" buttons to select a file that you want to use as the wallpaper (background image) in the image file/folder list, and press the "SETUP" button. Press the "UP/DOWN" button to select "Wallpaper", and press the "ENTER" button. The selected image is now used as the background image.
 - **Playlist:** Press the "SETUP" button in the image file/folder list to display a menu at the bottom of the screen. Press the "UP/DOWN" button to select "Playlist", and press the "ENTER" button. Use the "UP/DOWN" buttons to select an image file in the file/folder list window on the left, and press the "ENTER" button to add that image file to the playlist. Use the "MENU/STOP" button to return to the previous folder. Press the "NEXT (▶)" button to switch to the playlist window on the right. Select a file in the playlist, and press the "ENTER" button to remove the file from the playlist. Press the "MENU/STOP" button to return to the previous menu. In the audio file/folder list, "Playlist_Photo" will be shown at the top. Play that item to begin viewing the files in the playlist.

Main Menu

- **Favorites:** Press the “SETUP” button in the image file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Favorites”, and press the “ENTER” button. Use the “UP/DOWN” buttons to select an image file in the file/folder list window on the left, and press the “ENTER” button to add that image file to the favorites. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (▶▶)” button to switch to the favorites window on the right. Select a file in the list, and press the “ENTER” button to remove the file from the favorites. Press the “MENU/STOP” button to return to the previous menu. In the image file/folder list, “HDD/My Favorites” will be listed at the top. Play that item to begin viewing the files in the favorites.
- **Copy:** Press the “SETUP” button in the image file/folder list to display a menu at the bottom of the screen. Press the “UP/DOWN” button to select “Copy”, and press the “ENTER” button. Use the “UP/DOWN” buttons to select an image file that you want to copy in the file/folder list window on the left, and press the “ENTER” button to highlight that image file. Use the “UP/DOWN” buttons to select another image file that you want to copy, and press the “ENTER” button to highlight that image file. Use the “UP/DOWN” buttons to select a highlighted image file, and press the “ENTER” button to un-highlight that image file. Use the “MENU/STOP” button to return to the previous folder. Press the “NEXT (▶▶)” button to switch to the folder list window on the right. Use the “UP/DOWN” buttons to select a folder to copy the files to, and press the “ENTER” button to copy the image files. “/HDD” is the root directory of the PMP. Press the “MENU/STOP” button to return to the previous menu.
- **Delete:** Use the “UP/DOWN” buttons to select a file that you want to delete in the image file/folder list, and press the “SETUP” button. Press the “UP/DOWN” button to select “Delete”, and press the “ENTER” button. Press the “PREV (◀◀)” button to select “YES”, and press the “ENTER” button to delete the file.
- **Rename:** Use the “UP/DOWN” buttons to select an image file/folder that you want to rename in the image file/folder list, and press the “SETUP” button. Use the “UP/DOWN” button to select “Rename”, and press the “ENTER” button. Use the “UP/DOWN/PREV/NEXT (◀◀ / ▶▶)” buttons to select letters on the keyboard, and press the “ENTER” button to input the letter. When you are finished entering the new name, select “ENTER” on the keyboard, and press the “ENTER” button to rename the file. Press the “MENU/STOP” button to return to the previous menu.

NOTE The PMP can display pictures as a slideshow that is set to music (MP3 file). See “Settings – Slideshow setting” (page xx).

Main Menu

File Manager

The file manager is used to view the files on the PMP, create new folders and copy, delete and rename files/folders.

1. In the main menu, use the "UP/DOWN" button to select "File manager", and press the "ENTER" button.
 2. The PMP will go to the file manager and display the file manager file/folder list. Use the "UP/DOWN" button to select a file/folder. Press the "PREV/NEXT (⏪ / ⏩)" button to display the previous/next page of files/folders in the file/folder list.
 3. Press the "ENTER" button to enter the selected folder. Press the "MENU/STOP" button to return to the previous menu or folder.
- **New folder:** Enter the folder in the file/folder list where you wish to create a new folder. Press the "SETUP" button to display a menu at the bottom of the screen. Press the "UP/DOWN" button to select "New folder", and press the "ENTER" button. Use the "UP/DOWN/PREV/NEXT (⏪ / ⏩)" buttons to select letters on the keyboard, and press the "ENTER" button to input the letter. When you are finished entering the name, select "ENTER" on the keyboard, and press the "ENTER" button to create the new folder. Press the "MENU/STOP" button to return to the previous menu.
- **Copy:** Press the "SETUP" button in the file manager file/folder list to display a menu at the bottom of the screen. Press the "UP/DOWN" button to select "Copy", and press the "ENTER" button. Use the "UP/DOWN" buttons to select a file that you want to copy in the file/folder list window on the left, and press the "ENTER" button to highlight that file. Use the "UP/DOWN" buttons to select another file that you want to copy, and press the "ENTER" button to highlight that file. Use the "UP/DOWN" buttons to select a highlighted file, and press the "ENTER" button to un-highlight that file. Use the "MENU/STOP" button to return to the previous folder. Press the "NEXT (⏩)" button to switch to the folder list window on the right. Use the "UP/DOWN" buttons to select a folder to copy the files to, and press the "ENTER" button to copy the files. "/HDD" is the root directory of the PMP. Press the "MENU/STOP" button to return to the previous menu.
- **Delete:** Use the "UP/DOWN" buttons to select a file that you want to delete in the file manager file/folder list, and press the "SETUP" button. Press the "UP/DOWN" button to select "Delete", and press the "ENTER" button. Press the "PREV (⏪)" button to select "YES", and press the "ENTER" button to delete the file.

Main Menu

- **Rename:** Use the “UP/DOWN” buttons to select a file/folder that you want to rename in the file manager file/folder list, and press the “SETUP” button. Use the “UP/DOWN” button to select “Rename”, and press the “ENTER” button. Use the “UP/DOWN/PREV/NEXT (◀ / ▶)” buttons to select letters on the keyboard, and press the “ENTER” button to input the letter. When you are finished entering the new name, select “ENTER” on the keyboard, and press the “ENTER” button to rename the file. Press the “MENU/STOP” button to return to the previous menu.

Settings

In settings, you can change various settings, view the player information, set the password, reset the PMP and format the hard disk drive (HDD).

1. In the main menu, press the “UP/DOWN” button to select “Settings”, and press the “ENTER” button.
2. The PMP will display eight menu items: Display setting, Audio setting, Slideshow setting, Power, Player information, Password setting, Reset, Format HDD. Use the “UP/DOWN/PREV/NEXT (◀ / ▶)” buttons to select a menu item, and press the “ENTER” button.
3. Press the “MENU/STOP” button to return to the previous menu or folder.

Display setting

There are six settings in the display settings menu: Language, Video Format, TV Aspect Ratio, Brightness, Contrast, Color. See the figure below:



Press the “UP/DOWN” button to select an item. Use the “PREV/NEXT (◀ / ▶)” buttons to adjust the setting. Press the “MENU/STOP” button to return to the previous menu.

Main Menu

- **Language:** Only English is available on this PMP.
- **Video Format:** Select the TV system: NTSC, PAL. NTSC is the system used in the United States. Set the PMP when you connect it to a PAL TV. When you select PAL the LCD of the PMP will turn off.
- **TV Aspect Ratio:** Select the aspect ratio: 4:3 Pan&Scan, 4:3 Letter Box, 16:9 Wide.
- **Brightness:** Set the brightness of the LCD: 0 – 24.
- **Contrast:** Set the contrast of the LCD: 0 – 24.
- **Color:** Set the color of the LCD: 0 – 24.

Audio setting

There are two settings in the audio settings menu: Audio Output, Volume. See the figure below:



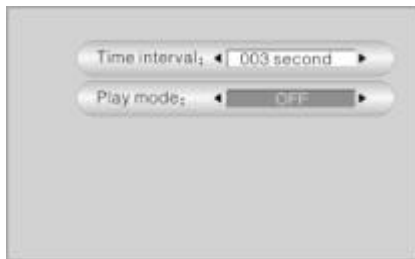
Press the “UP/DOWN” button to select an item. Use the “PREV/NEXT (⏮ / ⏭)” buttons to adjust the setting. Press the “MENU/STOP” button to return to the previous menu.

- **Audio Output:** Set the audio output of the PMP: Stereo, L-Mono, R-Mono, MixMono.
- **Volume:** Set the volume of the PMP: 0 – 31.

Main Menu

Slideshow setting

There are two settings in the slideshow settings menu: Interval time, Play mode. See the figure below:



Press the “UP/DOWN” button to select an item. Use the “PREV/NEXT (⏮ / ⏭)” buttons to adjust the setting. Press the “MENU/STOP” button to return to the previous menu.

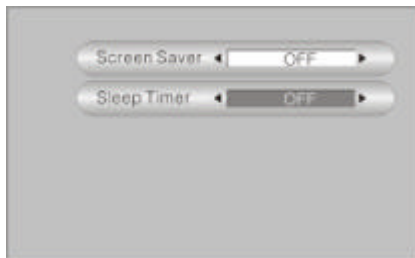
- **Interval time:** Set the time that an image is displayed on screen during the picture slideshow: 3 – 120 seconds.
- **Play mode:** Set the play mode of the slideshow: OFF, Play All-One Time, Repeat All. When you select “Repeat All”, another setting will appear: Slide with music.
- **Slide with music:** Press the “ENTER” button to display an audio file/folder list. Select an MP3 file (WMA is not supported with the slideshow function) that you want the PMP to play during the slideshow.

NOTE: If you set the play mode to “Play All-One Time” or “Repeat All”, the PMP will do a slideshow when you select an image file to display.

Main Menu

Power Setup

There are two settings in the slideshow settings menu: Screen Saver, Sleep Timer. See the figure below:



Press the "UP/DOWN" button to select an item. Use the "PREV/NEXT (◀ / ▶)" buttons to adjust the setting. Press the "MENU/STOP" button to return to the previous menu.

- **Screen Saver:** Set the time before the screen saver is displayed: OFF, 5min, 10min, 15min, 20min, 25min, 30min.
- **Sleep Timer:** Set the time before the PMP automatically turns off: OFF, 30min, 60min, 90min, 120min, 150min, 180min.

Player Information

There are four items in the player information window: Hard drive capacity, Available hard drive space, Used hard drive space, Software Version. See the figure below:



Press the "MENU/STOP" button to return to the previous menu.

Main Menu

Password Setting

You can change the password and lock the PMP. See the figure below:



The screenshot shows a menu titled "Password Setting" with the following elements:

- Three input fields labeled "Enter Current Password", "Enter New Password", and "Re-Type New Password".
- A numeric keypad with buttons for digits 1 through 9, 0, and a "DEL" button.
- An "ENTER" button.
- A checkbox labeled "Click To Lock Unit After Next Reboot".

1. Press the "UP/DOWN" button to highlight "Enter current password". Use the "UP/DOWN/PREV/NEXT (◀ / ▶)" buttons to select a number, and press the "ENTER" button to input the number. When you are finished entering the current password. Select "ENTER" and press the "ENTER" button.
2. Use the "UP/DOWN/PREV/NEXT (◀ / ▶)" buttons to select a number, and press the "ENTER" button to input the number. When you are finished entering the new password. Select "ENTER" and press the "ENTER" button.
3. Use the "UP/DOWN/PREV/NEXT (◀ / ▶)" buttons to select a number, and press the "ENTER" button to input the number. When you are finished re-entering the new password. Select "ENTER" and press the "ENTER" button.
4. Press the "UP/DOWN" button to highlight "Click to lock unit after next reboot". Press the "ENTER" button to check the box. When the player is turned on, the password must be entered to unlock the unit.

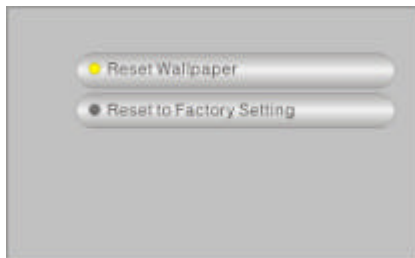
NOTE The super password is 631800. This password can always be used as the current password.

NOTE: The password must be at least six digits.

Main Menu

Reset

You can reset the wallpaper and the PMP to the factory default settings. See the figure below:

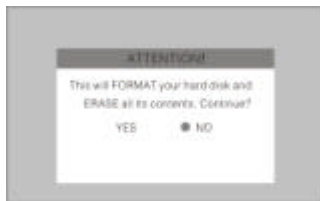


Press the "UP/DOWN" button to select an item. Press the "ENTER" button to reset the setting. Press the "MENU/STOP" button to return to the previous menu.

- **Reset wallpaper:** Reset the wallpaper to the default.
- **Reset to factory setting:** Reset all settings to the factory default.

Format HDD

You can format the hard disk drive of the PMP. See the figure below:



Press the "PREV (⏮)" button to select "YES", and press the "ENTER" button to format the HDD. Press the "MENU/STOP" button to return to the previous menu.

NOTE If you select "YES", it will format the HDD and all the data on the PMP will be erased. Regularly formatting the HDD will ensure that the PMP performs at maximum performance.

Recording

A/V Recording

1. Connect the PMP with an external A/V source (see page 13).
2. Turn on the power of the PMP and the external A/V source.
3. Press the "REC" button (not during video, music or photo playback), and a message will be displayed on the screen: "Attention: Please pull out the SD card before REC!" If there is an SD/MMC card in the slot, remove it. Press the "UP/DOWN" button to select "Video", and press the "ENTER" button to enter the recording mode.
4. Press the "UP/DOWN" button to select a recording time (30Min, 60Min, 90Min, 180Min, 360Min), and press the "ENTER" button.
5. Press the "ENTER" button to start recording. Press the "ENTER" button to stop the recording.
6. During recording, press the "REC" button to enter the brightness, contrast and color adjustment mode. Press the MENU/STOP button to exit from the recording mode.

NOTE: The recorded files will be saved in the "Record" folder. The first file will be named "Record.avi". Subsequent files will be named "Record001.avi", "Record002.avi", etc. If the size of the recording exceeds 500MB, the current recording will be saved, and a new file will automatically be created.

NOTE: In the recording preview mode, there will be sound coming out of the speakers of the PMP. However, the sound will be muted during recording.

Voice Recording

1. Turn the power on.
2. Press the "REC" button (not during video, music or photo playback), and a message will be displayed on the screen: "Attention: Please pull out the SD card before REC!" If there is an SD/MMC card in the slot, remove it. Press the "UP/DOWN" button to select "Audio", and press the "ENTER" button to enter the recording mode.
3. A time box will appear on the screen that displays the recording time.
4. Press the "MENU/STOP" button to stop and save the recording, and exit the recording mode.

NOTE: The recorded files will be saved in the "Record" folder. The files will be named "Record-001.wav", "Record-002.wav", etc.

USB/SD

The PMP is equipped with a USB OTG 2.0 port, you can download files from a PC. Follow the steps below:

1. Turn the PMP on; and connect it to the computer with the supplied USB cable (see page 15).
2. The LCD will turn off.
3. The computer will recognize the PMP as a USB mass storage device.
4. Use the mouse to select a file/folder (or files/folders by holding shift or Ctrl), and copy (Ctrl -C) or cut (Ctrl -X) the file/folder.
5. Select the PMP, and paste (Ctrl-V) the file/folder into the desired folder.
6. Use the mouse to select a file/folder, and press "Delete" on the keyboard to delete it.

NOTE: You can also use the mouse to drag and drop files/folders.

NOTE: If the operating system of you PC is Windows ME/2000/XP, there is no need to install a driver. However, if the operating system is Windows 98 SE, you must install the driver from the supplied CD.

USB OTG 2.0

1. Plug the supplied USB host cable to the PMP and the other end to the USB device (see page 15).
2. Select "YES", and press the "ENTER" button to start copying files from the USB device.
3. Do not unplug the USB cable or device until copying is complete.

NOTE: The copied files will be saved in folders named "dsk00000", "dsk00001", etc.

SD CARD

The player is equipped with an SD/MMC card slot. An SD/MMC card can be inserted, and the files on it can be copied to the PMP. Compatible files on the SD/MMC card can be played by the PMP.

When the SD card is inserted into the player, an SD icon will be displayed on the bottom right corner of the screen.

Files/folders on the SD/MMC card will be listed in the file/folder list preceded by "/SD/".

System Upgrading

The PMP supports system upgrading. Please follow the steps below:

1. Use the USB cable to connect the player to a PC, and then turn on the power of the PMP.
2. After the computer recognizes the PMP successfully, copy the file, ROMFS.BIN, to the root folder on the PMP.
3. Disconnect the USB cable after copying, the player will restart and go to the main setup menu. Press the "UP/DOWN" button to select "Settings", and press the "ENTER" button.
4. Press the "ENTER" button. The screen will display a selecting menu; select "Upgrade BIOS". Press the "ENTER" button, select "YES" and press the "ENTER" button to confirm.
5. The PMP will return to the main setup menu after upgrading.

NOTE Use the AC adapter when upgrading.

NOTE: If the player cannot be restarted after upgrading, please contact technical support for help.

Troubleshooting

Symptom	How To Check
The LCD screen is black	• Make sure that the power is turned on. • Make sure the LCD OFF/NORMAL/LOCK switch is not switched to LCD OFF. • Make sure that file format is supported by the PMP.
The LCD screen is too bright or too dark	• Adjust the brightness of the image in the display setup menu.
The player does not work	• Make sure that the file is supported by the PMP.
There is no sound in the speakers	• Check if the volume is turned down or the earphones are connected. • Make sure that the PMP is not in standby mode. • Check if the compressed audio file format is MP3 or WMA
Play a section repeatedly and can not continue.	• Make sure that the file was not damaged.
There is no function when pressing buttons	• Make sure the LCD OFF/NORMAL/LOCK switch is not switched to LOCK.

Other possibilities:

Static or other external interference may cause the player to function abnormally. Insert a paper clip or pin into the reset hole to reset the player so that normal operation can resume. If you are still having problems, then disconnect the power to the PMP and consult a qualified technician.

Electromagnetic interference may cause errors or abnormal behavior to the player, please reset the player or reinsert the USB cable.

If you need assistance with this product, please contact technical support.

1-800-681-2629 or 718-416-3197

Monday-Friday 8:00 AM - 11:00 PM EST

Saturday and Sunday 9:00 AM - 11:00 PM EST

You can also reach us by e-mail at techsupport@cobyusa.com

Specifications

Hard Disk Drive	40GB
Audio Response	20Hz~ 20kHz $\pm 2.5\text{dB}$
Audio Signal-to- Noise	= 85dB
Audio Distortion + Noise	= -70dB (1kHz)
Channel Separation	= 70dB (1kHz)
Dynamic Range	= 80dB (1kHz)
Audio Out	Output Level : $1.5\text{V} \pm_{10}^{0.2}$, Load:10k Ω
Video Out	Output Level : $1\text{V}_{\text{P-P}} \pm 0.2$, Load:750 Unbalanced Negative
Power	AC100~ 240V, 50/60Hz
Dimension	198mm × 121mm × 32mm (L*W*D)
Weight	1.65 lbs
LCD Screen Size	7 inches

DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE